

APPENDIX K
LAND USE

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APPENDIX K1
ASSESSOR'S PARCEL NUMBERS/OWNERSHIP INFORMATION
PROPERTY WITHIN 1,000 FEET OF THE PROPOSED PROJECT

APPENDIX K1

**ASSESSOR'S PARCEL NUMBERS/OWNERSHIP INFORMATION
PROPERTY WITHIN 1,000 FEET OF THE PROPOSED PROJECT**

APN	Owner Contact Information
Within 1,000 Feet of Power Plant Site	
011-040-013	Pacific Gas & Electric
011-040-016	Logan Land & Stock Co., P.O. Box 426, Willows, CA 95988
011-040-017	United States of America, Dept. of Interior (Canal)
011-040-018	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-040-020	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-040-024	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-040-026	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-140-004	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-140-014	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
Within 500 Feet of Area Potentially Affected by Electrical Transmission Lines	
011-040-024	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-040-026	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-140-004	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-140-014	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
Within 500 Feet of Area Potentially Affected by Natural Gas Pipeline, New Road	
011-040-013	Pacific Gas & Electric
011-040-024	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-040-026	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-140-004	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
011-140-014	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
Within 500 Feet of Area Potentially Affected by Water Supply Pipeline Connection	
011-040-022	United States of America, Dept. of Interior (Canal)
011-040-024	Leo M. Holthouse et al., HC 84 Box 66, Canyon City, OR 97820-9702
Within 500 Feet of Bridge to be Replaced	
011-220-001	Frances M. Etchepare, P.O. Box 658, Maxwell, CA 95955
011-220-003	Lois & Marlene Bruggman, P.O. Box 163, Maxwell, CA 95955
Within 500 Feet of Intersection to be Widened	
011-220-001	Frances M. Etchepare, P.O. Box 658, Maxwell, CA 95955
011-220-017	Lorraine E. Corbin, Trustee, 4789 Highway 99W, Delevan, CA 95988
011-220-080	Ross F. Pearson, P.O. Box 148, Maxwell, CA 95955
011-220-084	Ross F. Pearson, P.O. Box 148, Maxwell, CA 95955
APN = Assessor's Parcel Number	

APPENDIX K2
APPLICATION FOR LAND USE GENERAL PLAN AND
ZONING AMENDMENT CHANGE AND SUBDIVISION

COUNTY OF COLUSA
DEPARTMENT OF PLANNING & BUILDING
220 12th STREET
COLUSA, CA 95932
(530) 458-0480

APPLICATION PACKET

INSTRUCTIONS AND INFORMATION:

This packet contains instructions and application forms. Complete and accurate information is vital for a project review and assessment. Fill out each pertinent form entirely. If a question is not applicable to your project, please indicate (N/A).

APPLICATION COMPONENTS:

The following items are required for a complete application. Only complete applications will be accepted.

1. **Application & Project Questionnaire:** Original plus nine (9) copies.
2. **Environmental Information Form:** Original plus nine (9) copies.
3. **Letter of Agency:** Attach to original application.
4. **Statement of Applicant Responsibility:** Attach to original application.
5. **300' Radius Map and List of Owners:** Attach to original application.
6. **Tentative Map/Site Plan:** Ten (10) copies folded to 8 1/2" x 11", plus one (1) photocopy of each exhibit reduced to 8 1/2" x 11" in size (attach to original application).
7. **Filing Fees.**

DESCRIPTIVE EXPLANATION OF APPLICATION COMPONENTS:

1. **Application & Project Questionnaire:** This form requests basic information about the project.
2. **Environmental Information Form:** This form requests basic environmental information about the project.
3. **Letter of Agency:** This form is signed by the property owner granting permission to the applicant to file the application. If the property owner is also the applicant, there is no need to fill out this form.
4. **Statement of Applicant Responsibility:** This form outlines the applicant's responsibilities in the application hearing process.
5. **300' Radius Map and List of Owners:** Information regarding preparation of this map and adjoining owners may be obtained from the County Assessor's Office, 547 Market Street, Colusa.
 - A. **300' Radius Map:** Prepare a map (**see attached Sample**). The map shall show:
 1. The subject site of the application.
 2. A 300' radius line around the subject property.
 3. All lots or parcels, streets, and alleys within the 300 foot radius.

4. The present use of all properties identified on this map, i.e. single-family residences, apartment, business, office, agriculture, and others. Maps are available from the County Assessor to help you prepare this map.
- B. List of Owners: The list must be typed or printed legibly on the attached self-adhesive mailing labels. An example of a correctly completed list (Sample - Property Ownership List) is attached. Additional sheets of labels are available from the Planning Department at \$.25 per sheet. Assessment rolls and assistance for locating property owner's addresses are available from the County Assessor's Office, 547 Market Street, Colusa. The list must contain the following information for each lot or parcel, any part of which is within the required 300 foot radius:
 1. Name or names of property owner(s).
 2. The mailing address of the owner or owners of the property.
(MUST INCLUDE ZIP CODES.)
 3. Assessor's Parcel Number.
 4. Three (3) address labels for applicant.
6. **Preliminary Site Plan:**
 - A. The plan should include:

Existing trees, waterways, streets, driveways, parking, structures (their size and uses) and other improvements.

Existing drainage, utility, road and other easements.

Proposed parking, access easements, structures, their size and proposed uses and other improvements.

And may require: Topographic Data - generally two foot contours except in floodplains where one foot contours are required.
 - B. Additional information is required if the application includes a General Plan Amendment and/or Zoning Amendment.

General Plan and Zoning Amendment exhibit maps shall include:

Existing and proposed General Plan Designation.

Existing and proposed Zoning Designation.

Draw all plans to engineering scale: Show site dimensions, north arrow, and visual scale.

Number of copies: Submit ten (10) copies of the full-size exhibits **folded** to 8 1/2" x 11" in size.

Submit one (1) photocopy of each exhibit reduced to 8 1/2" x 11" in size, attached to original application.
7. **Filing Fees:** Fees are collected at time the application is filed with the Department of Planning & Building. **(See attached "Schedule of Filing Fees".)**

Checks received for application fees shall be made payable to the "**Colusa County Planning Department**".

A separate check in the amount of \$25.00 shall be made payable to the "**Colusa County Clerk**" for the filing fee required for a Negative Declaration.

COUNTY OF COLUSA
DEPARTMENT OF PLANNING & BUILDING

220 12th STREET
COLUSA, CA 95932
(530) 458-0480

APPLICATION AND PROJECT QUESTIONNAIRE

- [X] General Plan Amendment
[X] Zoning Amendment
[X] Tentative Parcel Map
[] Tentative Subdivision Map
[] Vesting Subdivision Map
[] Use Permit - Major
[] Variance - Major
[] Other

FOR OFFICE USE ONLY

Control No.: ED # _____
GPA # _____
ZA # _____

APPLICANT: Reliant Energy Colusa County L.L.C.

Address: 1111 Louisiana
Houston, TX 77002
Phone: (713) 207-6979

OWNER: Leo M. Holthouse, et al.

Address: HC 84 Box 66
Canyon City OR 97820-9702
Phone: _____

DEVELOPER: Brian Walker

Address: P. O. Box 286
Houston, TX 77001-0286
Phone: (713) 207-6979

ARCH/ENG: Duke-Fluor Daniel

Address: One Fluor Daniel Drive
Aliso Viejo, CA 92698
Phone: (949) 349-4780

PROJECT SITE INFORMATION:

Property Address or Location: Section 35, Township 18N, Range 4W, MD B and M. See Tentative Parcel Map and Exhibits "A" and "B"

Property Assessor Parcel Number(s): APN 11-040-024

Property Dimensions: South Boundary: 1646 feet; West Boundary: 5306 feet; North Boundary: 1646 feet; East Boundary: 5295 feet

Property Area: Square Footage (gross): 8,712,000 ft² (net) _____
Acreage (gross): 200,000 acres (net) _____

Existing Land Use: open space, cattle grazing

Existing Zoning of Project Site: Exclusive Agriculture (EA) Proposed Zoning: Industrial (M)

ZONING AND EXISTING LAND USE ADJACENT TO THE PROJECT SITE:

	<u>ZONE</u>	<u>EXISTING LAND USE (i.e., residential, commercial, industrial)</u>
North	<u>EA</u>	<u>open space, cattle grazing or irrigated crops</u>
East	<u>EA</u>	<u>PG&E Compressor Station, open space, cattle grazing or irrigated crops</u>
South	<u>EA</u>	<u>open space, cattle grazing</u>
West	<u>EA</u>	<u>open space, cattle grazing</u>

APPLICANT'S STATEMENT OF INTENT:

- A. A description of what you propose to do. This description should include the entitlement being requested (i.e. use permit, variance) and the objectives of the project.

General Plan Amendment changing the existing land use designation on the 200-acre parcel from Agriculture - General (A-G) to Industrial (I). Zoning Amendment changing the existing zoning from Exclusive Agriculture (EA) to Industrial (M). Subdivision of the 200-acre parcel from APN 11-040-024. The objective of the project is to construct and operate a natural gas fired combined cycle power plant capable of providing a nominal 500 MW of electricity to the California electrical grid, with commercial operation planned for the second quarter of 2004. .

- B. Information pertinent to the application, such as the building square footage, number of residential units, size and height of buildings, number of off-street parking spaces, and any other pertinent information.

The proposed Colusa Power Plant project (CPP) will consist of a natural gas-fired combined cycle power plant, a 230 kV switchyard to be owned and operated by Pacific Gas and Electric Company (PG&E), and associated linear facilities. The project will have a nominal electrical output of 500 MW. The plant will supply power to the PG&E transmission grid. PG&E's existing 230 kV lines approximately 1,800 feet east of the project site will be looped into the plant switchyard. The project will be fueled with natural gas that will be delivered to the power plant site via a new 12-inch-diameter, 2,500-foot-long pipeline that will be owned and operated by PG&E. Water for the project will be supplied by the Glenn-Colusa Irrigation District and wheeled to the Tehama-Colusa Canal from where it will be conveyed to the CPP via a 4-inch-diameter, 2,300-foot-long water supply pipeline. Plant wastewater will be processed by a zero liquid discharge system; sanitary wastewater will be discharged to a septic system served by a leach field.

The power plant and switchyard will occupy approximately 27.2 acres within the 200-acre project site. Access to the power plant site will be provided by a new 30-foot-wide extension of the existing PG&E Road Easement 295 or 442. A 20-foot-wide, paved perimeter road would provide access to the power generation facility. Approximately 15 fenced acres are required to accommodate the power generation facility. The power generation facility includes the parking area, control/ administration/ warehouse building, air cooled condenser, power block area, gas metering and regulating station, storage tanks and water treatment facilities. Each building is pre-engineered. Two Heat Recovery Steam Generator (HRSG) stacks will be 19 feet in diameter and 150 feet tall. The switchyard occupies approximately 10.6 acres while a storm water runoff pond occupies 1.6 acres. Please see Figure 2, Plot Plan.

Offsite roadway improvements will include reconstruction of the Teresa Creek bridge and minor shoulder improvements to the eastern side of the Delevan/McDermott intersection. All access roads will be repaved or resurfaced as necessary following construction of the power plant..

- C. Information and reasoning justifying your request.

Reliant Energy Colusa County L.L.P. intends to build the above-described power plant on land currently designated in the General Plan as Agriculture - General (A-G), and currently zoned Exclusive Agriculture (EA). In order to conform the proposed use to the General Plan and Zoning Designation, a change to Industrial classification is requested. The plant site is currently used for low density grazing and is separated from most irrigated crop land by the Glenn-Colusa Canal. There is an existing industrial use (PG&E Compressor Station) adjacent to the site, and natural gas and transmission lines are also adjacent to the site. Reliant believes that these factors would make the General Plan Amendment and rezoning consistent with Colusa County policies encouraging energy development in proximity to existing resources and infrastructure.

ENVIRONMENTAL INFORMATION FORM

GENERAL INFORMATION:

1. Name and address of developer or project sponsor: Reliant Energy Colusa County L.L.P.
2. Address of project: Section 35, Township 18N, Range 4W, MD B and M. See Tentative Parcel Map and Exhibits "A" and "B"
Assessor's Parcel Number: 11-040-024
3. Name, address, and telephone number of person to be contacted concerning this project:

Brian Walker, Manager, Project Development
Reliant Energy Colusa County L.L.P.
12301 Kurland Drive (2nd Floor)
Houston, TX 77034
4. List and describe any other related permits and other public approvals required for this project, including those required by city, regional, state and federal agencies:
California Energy Commission Application for Certification, Regional Water Quality Board (Waste Discharge), County of Colusa (change in land use)
5. Existing zoning district: Exclusive Agriculture (EA)
6. Proposed use of site (Project for which this form filed): 500 MW Power Plant and ancillary facilities (Industrial Use)

PROJECT DESCRIPTION:

7. Site size. 200,000 acres
8. Square footage. 8,712,000 sq ft
9. Number of floors of construction. 1 floor
10. Amount of off-street parking provided. 30 parking spaces
11. Attach plans. (See Figure 1, Site Plan; and Figure 2, Plot Plan)
12. Proposed scheduling. Start constuction April 2002; complete February 1, 2004
13. Associated project. Potential repowering of PG&E Compressor Station to reduce existing emissions
14. Anticipated incremental development. none
15. If residential, include the number of units, schedule of unit sizes, range of sale prices or rents, and type of household size expected. N/A
16. If commercial, indicate the type, whether neighborhood, or regionally oriented, square footage of sales area, and loading facilities. N/A
17. If industrial, indicate type, estimated employment per shift, and loading facilities.

The project is a proposed 500 MW (approximately) power plant. There will be an estimated 22 employees, with a maximum of 14 per shift. Access to the power plant site will be provided by a new 30-foot- wide extension of the existing PG&E Road Easement 295 or 442. A 20-foot-wide, paved perimeter road will provide access to the power generation facility. Most of the construction materials and operating supplies will be delivered to the power plant by truck and

unloaded within the site. Most of the heavy equipment and their components will be transported during the construction phase by rail to the existing spur at Delevan, off-loaded and transported to the site by a heavy haul contractor.

18. If institutional, indicate the major function, estimated employment per shift, estimated occupancy, loading facilities, and community benefits to be derived from the project.

N/A

19. If the project involves a variance, conditional use permit or rezoning application, state this and indicate clearly why the application is required.

The application is for General Plan Amendment, Rezone, and Subdivision. These actions are required to achieve consistency with the Colusa County General Plan and Colusa County Zoning Ordinance, and to subdivide the portion of the parcel Reliant will sublease for this facility.

Are the following items applicable to the project or its effects? Discuss below all items checked yes (attach additional sheets as necessary).

See additional sheet, and Application for Certification prepared for the California Energy Commission.

- | | <u>YES</u> | <u>NO</u> |
|--|---------------|---------------|
| 20. Change in existing features of any bays, tidelands, beaches, or hills, or substantial alteration of ground contours. | <u> </u> | <u> X </u> |
| <p>The proposed project is not near bays, tidelands, or beaches. The site elevation ranges from about Elevation 170 to Elevation 190 above mean sea level. Alteration of ground contours will be limited to cut and fill necessary to obtain a level building pad and construction area of 183 feet above mean sea level.</p> | | |
| 21. Change in scenic views or vistas from existing residential areas or public lands or roads. | <u> X </u> | <u> </u> |
| <p>The power plant will be visible from existing residences and roads within a distance of approximately 5 miles north, east and south of the power plant. The nearest sensitive viewer (residence) is approximately 1.7 miles southeast. While noticeable, the power plant is proposed to be sited near existing industrial facilities, including the PG&E Compressor Station and PG&E's 230 kV transmission lines.</p> | | |
| 22. Change in pattern, scale or character of general area of project. | <u> X </u> | <u> </u> |
| <p>The power plant would increase the dominance of the existing industrial character near the site, but would not significantly alter the pattern, scale or character of the general area.</p> | | |
| 23. Significant amounts of solid waste or litter. | <u> </u> | <u> X </u> |
| <p>Minor quantities of solid waste would be generated by the power plant.</p> | | |
| 24. Change in dust, ash, smoke, fumes or odors in vicinity. | <u> X </u> | <u> </u> |

The power plant would emit quantities of NO_x, VOCs, and PM₁₀. All air emissions would be fully offset by corresponding emission reductions at other facilities, purchase of banked emission credits, or agricultural burning credits as required by the California Energy Commission, the Colusa County Air Pollution Control District, and EPA.

- | | | | |
|-----|---|--------------|--------------|
| 25. | Change in ocean, bay, lake, stream or ground water quality or quantity, or alteration of existing drainage patterns. | _____ | <u> X </u> |
| | The proposed project is not located near a bay or lake. Intermittent drainages are located nearby, but would not be affected by the proposed project. The flow of stormwater will generally follow the existing drainage pattern. | | |
| 26. | Substantial change in existing noise or vibration levels in the vicinity. | _____ | <u> X </u> |
| | While there would be an increase in noise, the power plant would comply With the Appendix I, Article 8, Section 8.01(a) of the Colusa County Code which regulates noise at residential properties. | | |
| 27. | Site on filled land or on slope of 10 percent or more. | <u> X </u> | _____ |
| | The existing terrain ranges from 170 to 190 feet above mean sea Level. To excavate expansive soils and grade the site level at Elevation 183, some localized fill will be required. | | |
| 28. | Use of disposal of potentially hazardous materials such as toxic substances, flammables or explosives. | <u> X </u> | _____ |
| | Potentially hazardous materials are listed on Table 1, attached. These materials would be handled, transported, used, and disposed of in accordance with all applicable laws, ordinances, regulations and laws. | | |
| 29. | Substantial change in demand for municipal services (police, fire, water, sewage, etc.). | _____ | <u> X </u> |
| | The power plant will have its own security and fire protection system. Some increase in these services by public providers, including the Maxwell Fire Department, could be expected, particularly during construction. Only nominal water use is expected (a maximum of 300 acre-feet per year). Sewage would be collected to a sanitary wastewater system, and discharged to a septic tank served by a leach field. | | |
| 30. | Substantially increase fossil fuel consumption (electricity, oil, natural gas, etc.). | <u> X </u> | _____ |
| | The power plant will consume between approximately 76,000 and 100,000 million Btu of natural gas per day. Natural gas will be supplied via a new pipeline connecting the plant to the gas transmission system at the PG&E Compressor Station. | | |
| 31. | Relationship to a larger project or series of projects. | _____ | <u> X </u> |
| | No other projects are planned, except for the option of repowering the PG&E Compressor Station to obtain Emission Reduction Credits, described above. | | |

ENVIRONMENTAL SETTING:

32. Describe the project site as it exists before the project, including information on topography, soil stability, plants and animals, and any cultural, historical or scenic aspects. Describe any existing structures on the site and their use. Attach photographs of the site. Snapshots or Polaroid photos will be accepted.

The site is presently undeveloped agricultural land used for grazing cattle. Site topography is rolling hills which range from 170 to 190 feet above mean sea level. The proposed power plant site is located in the northern part of Colusa County, in an area that transitions from irrigated farmland to non-irrigated grazing land as one moves west from Interstate 5 toward the foothills. Descriptions and properties of the soil types are provided in Table 2 and on Figure 3, attached. Plant and animal species observed in the project area and immediate vicinity are shown in Tables 3 and 4. A minor amount of wetlands and Waters of the U.S. will be affected during replacement of the bridge at Teresa Creek. Work in the creek would be timed to avoid or minimize impacts to migrating salmonids. No special status plant species are expected to be impacted by the proposed project, although further surveys are planned for July 2001. Habitat for Swainson's hawk, giant garter snake, burrowing owl, and horned lark is present and would likely be affected. Mitigation would reduce impacts to less than significant levels. There are no existing structures on the site, and no known archaeological or paleontological resources. A photograph is attached as Figure 4.

33. Describe the surrounding properties, including information on plants and animals and any cultural, historical or scenic aspects. Indicate the type of land use (residential, commercial, etc.), intensity or land use (one-family, apartment houses, shops, department stores, etc.). Attach photographs of the vicinity. Snapshots or polaroid photos will be accepted.

The immediately surrounding properties consist of the PG&E Compressor Station, and land that is currently used for open space, cattle grazing or irrigated crops. PG&E's 230 kV transmission lines lie about 1,800 feet east of the site. The Glenn-Colusa Canal lies about ¾ mile east of the site. Portions of the canal and the Glenn-Colusa Irrigation District date from the 1920s and would appear to have the potential to be significant historic architectural features. Scattered residences are located at distances of 1.7 miles or more. Plant and animal information on Tables 3 and 4 presented in response to question 32 above is valid for the surrounding area; the surrounding area also includes a vernal pool complex north and east of the PG&E Compressor Station, located approximately 945 feet east of the site. The current land use designation of the surrounding area is Agricultural- General (AG). A photograph is attached as Figure 5.

CERTIFICATION:

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements and information presented are true and correct to the best of my knowledge and belief.

Date: 5/31/01


Signature

For: RELIANT ENERGY COLUSA COUNTY, L.L.C.

STATEMENT OF APPLICANT RESPONSIBILITY

Dear Applicant:

Please read the following statement outlining your responsibilities in the application hearing process.

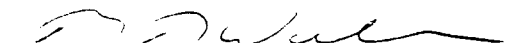
The law requires Colusa County to inform you within 30 days after your application is submitted if additional information is required. If the application is complete and has all the information necessary, the processing will be initiated immediately. If additional data is needed, a letter will be sent to you specifically stating the information needed. The staff will not certify the applications completed until all the requested items have been submitted to the County.

Please be advised that this application is not approved until the ultimate hearing body has taken its final action and all appeals exhausted. Any recommendations or comments by Staff or actions by intermediate hearing bodies are only advisory and should not be relied on for the purposes of making financial commitments.

Your application will be heard in a public hearing, and it is important that a reasonable effort be made to advise your neighbors or adjoining property owners (those within 300 feet of your property) of the time and date that your application will be heard. This provides an opportunity for those most affected by a proposed use to provide input to the hearing body. The County is required by law to notify all those property owners within 300 feet that are shown on the latest assessment roll. It is the responsibility of the applicant to contact the Assessor's Office and list the names and addresses on a form that is attached to the application. Following is a statement for the applicant to read and sign:

I understand that it is my responsibility to prepare a 300-foot radius map as described in the "Application Packet", to list all the parcel numbers within the 300-foot radius, and to record the name and address (including zip codes) of the property owners of all parcels. I certify that a) the property owner's list is complete and accurate as shown on the latest assessment roll in the County Assessor's Office, and b) I have read and understand the above information regarding application processing.

My mailing list includes a total of 1 pages and 3 property owners, *in addition to Holthouse.*

Signed:  Date: 5/31/01

NOTE: The original of this form shall be attached to the signed original application form.

Control No.:_____

LETTER OF AGENCY

Date:_____

County of Colusa
Department of Planning &
Building Administration
220 12th Street
Colusa, CA 95932

Planning Department:

I, the undersigned legal owner of record, hereby grant permission to:

Applicant:_____ Phone:_____

Applicant's Address:_____

to apply for the following entitlement(s):

- | | |
|--|---|
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Major Use Permit |
| <input type="checkbox"/> Zoning Amendment | <input type="checkbox"/> Major Variance |
| <input type="checkbox"/> Tentative Parcel Map | <input type="checkbox"/> Other |
| <input type="checkbox"/> Tentative Subdivision Map | |
| <input type="checkbox"/> Vesting Tentative Map | |

The subject property is located at _____.

Assessor's Parcel No. _____.

owner of record (must be original)

Name of owner of record

Signature of

Address of owner of record

Phone

Control No.:_____

SCHEDULE OF FILING FEES

The amounts set forth below are hereby established as the fees for services performed for planning permits, appeals, and other services. Unless otherwise specified, the Planning Department shall collect the fees set forth below before accepting any application for planning permits or appeals. No application for a permit or appeal shall be deemed filed until said fees are received. All fees shall be non-refundable, unless expressly authorized by the Planning Director.

NOTE: *MULTIPLE ENTITLEMENTS:* - If the proposal requires more than one entitlement, e.g. rezone and tentative subdivision, the fees shall be computed as follows: The entitlement with the highest fee (Rezoning: \$1,850) shall be the primary entitlement; the second entitlement (subdivision) fee shall be reduced by 50%.

Example #1:

Rezoning -	1,850.00
Subdivision -	912.50 (50% of \$1,825)
Initial Study -	275.00
TOTAL FEE -	\$3,037.50

Example #2:

Parcel Map -	\$1,150.00
Variance -	392.50 (50% of \$785)
Initial Study -	275.00
TOTAL FEE -	\$1,817.50

General Plan Amendment	\$1,850
Rezoning	\$1,850
Planned Development	\$2,475
Permits:	
Minor Use Permit	\$375
Major Use Permit	\$785
Minor Variance	\$375
Major Variance	\$785

NOTE: *Minor Use Permits and Minor Variances can be approved by the County Planning Director and are categorically exempt from the requirements of the California Environmental Quality Act.*

CEQA:	
Categorical Exemption	\$100
Basic Initial Study/Negative Declaration	\$275
Colusa County Clerk Filing Fee	\$25
Review of Special Initial Studies (traffic, noise, hydrology, etc.)	\$375
Environmental Impacts Reports (prepared by outside consultant)	10% of the contract or \$2,000 non-refundable deposit, whichever is greater.
Colusa County Clerk Filing Fee	\$25
Environmental Mitigation Monitoring	\$200 per project per year until mitigations are completed.

NOTE: *Major projects requiring extensive monitoring may also be subject to higher fee per use permit conditions and a separate agreement.*

Subdivisions:

Lot Line Adjustment/Merger	\$575 + \$50 each additional lot line adjustment under same application
Tentative Parcel Map	\$1,150 + \$10/lot
Parcel Map Review by Environmental Health	\$100 + \$15/lot
Tentative Parcel Map Extension	\$475
Tentative Subdivision Map	\$1,825 + \$10/lot
Parcel Map Review by Environmental Health	\$240 + \$15/lot
Tentative Subdivision Map Extension of Time	\$475

Subdivisions: (Submitted at Dept. of Public Works)

Record of Survey	\$300
Amended Record of Survey	\$225
Certificate of Correction:	\$220
Certificate of Compliance	\$200/lot
Parcel Map	\$500 + \$50/parcel
Amended Parcel Map	\$500 + \$25/parcel
Final Map (Subdivisions)	\$500 + \$25/lot
Amended Final Map	\$500 + \$25/lot

Appeals:

Administrative Appeal to Planning Commission	\$475
Enforcement Appeals to the Planning Commission	\$475
Minor Use Permit Appeal to the Planning Commission	\$475
Appeal to Board of Supervisors	\$750

Other:

Preapplication Site Visit	\$150 for projects requiring permits. Fee will be credited towards application fee if submitted within 6 mths of site visit.
Preapplication Review/Private Research Request	No charge for up to 1/2 staff hour: \$50 per additional staff hour (time permitting).
Subdivision Development Agreement	\$470
Yearly Review Fee	\$175
Late Permit Fee	Double applicable fee requirements for projects initiated without authorization.
Special Planning Commission Meeting Requested by Applicant	\$775
Photocopying	\$.50 per page

Table 1
Anticipated Hazardous Material Usage and Storage During Operation

Material	Application	Amount Stored On-Site	Phase	CAS Number	Hazards ^(a)	CalARP Threshold Quantity
Aqueous Ammonia, 29.4 wt%	NO _x Emissions Control	10,000 US gal/9 days storage	Liquid	7664-41-7	Acute, chronic, fire, pressure	20,000 lb
Mineral Insulating Oil	Electrical Transformers	55,000 US gal ^(b)	Liquid	None	Acute, chronic, fire	N/A
Lubricating Oil	Mechanical Equipment	12,400 US gal ^(b)	Liquid	None	Acute, chronic, fire	N/A
Propylene Glycol	Antifreeze for closed cooling water system	25 US gal ^(b)	Liquid	57-55-6	Acute, chronic, fire	N/A
Sulfuric Acid, 29.5 wt%	Station and Gas Turbine Batteries	1,500 US gal	Liquid	7664-93-9	Acute, chronic, reactive	1,000 lb
Alkaline Phosphate Solution	Boiler Feedwater Scale Control	5 x 55 US gal Containers/ 30 days storage ^(c)	Liquid			
Hydrochloric Acid	HRSO Chemical Cleaning	Temporary Only ^(d)	Liquid	7647-01-0	Acute, chronic	5,000 lb ^(e)
Ammonium Bifluoride	HRSO Chemical Cleaning	Temporary Only ^(d)	Liquid			
Citric Acid	HRSO Chemical Cleaning	Temporary Only ^(d)	Liquid	77-92-9	Acute, chronic	N/A
EDTA Chelant	HRSO Chemical Cleaning	Temporary Only ^(d)	Liquid			
Sodium Nitrite	HRSO Chemical Cleaning	Temporary Only ^(d)	Liquid	7632-00-0	Acute	N/A
Carbon Dioxide	Generator Purging	25,200 SCF	Gas	124-38-9	Acute, chronic, pressure	N/A
Carbon Dioxide	Fire Suppression	24,000 lb	Liquid	124-38-9	Acute, chronic, pressure	N/A
Hydrogen	Generator Cooling	24,000 SCF	Gas	1333-74-0	Acute, fire, pressure, reactive	10,000 lb
Nitrogen	Blanketing	200 lb	Gas	7727-37-9	Pressure	N/A
Diesel Fuel Oil	Diesel Firewater Pump Motor	280 US gal	Liquid	68476-34-6	Acute, chronic, fire	N/A
Natural Gas	Gas Turbine Generator and Duct Burner Fuel	1,300 lb ^(b)	Gas	None	Acute, fire, pressure	N/A

Notes:

1. All quantities are approximate.
2. Demineralizer regeneration chemicals for makeup water are not included – plant will use leased equipment, which are regenerated off site.
- ^a Hazards categories are defined by 40 CFR 370.2. Health hazards include acute (immediate) and chronic (delayed). Physical categories include fire, sudden release of pressure and reactive.
- ^b In the equipment and pipelines.
- ^c Chemicals are pre-mixed in portable containers.
- ^d Gas turbine generator water wash cleaning chemicals are not stored on-site; cleaning is by a contractor
- ^e Threshold applies to hydrogen chloride.

Table 2
Soil Mapping Units within the CPP Area
Descriptions and Properties

Map Symbol	Soil Series	Texture	Slope (%)	Unit thickness (in.)	Drainage	USCS Classification	Permeability	Erosion Hazard (bare areas)	Erosion Factors K T	Vegetative Soil Group	Storie Index (approx.)	Land Capability	pH	Salinity	Parent Material
Al	Alcapay	Clay	0-1	64	somewhat poor	CL	Slow	Slight	0.32 5	F	-	IIIw-5 (irrigated) Ivw-5 (non irrigated)	-	0-8 mmhos/cm (0-35") 4-8 mmhos/cm (35-64")	Mixed rock sources
AaA	Altamont	Clay	5-9	60	well	CL	Slow	Moderate	0.24 4	C	43	Ile-5 (irr.) IVe-5 (non irr.)	6.8	-	Weathered sandstone/shale
AyA	Ayar	Clay	5-15	72	well	CL	Slow	Moderate	0.28 5	C	40	IIIe-5 (irr.) IVe-5 (non irr.)	7.4	-	Weathered sandstone/siltstone/shale
CaA	Capay	Clay	0-1	64	moderately well	CL	Slow	Slight	0.28 5	C	-	IIw-5 (irr.) IVw-5 (non irr.)	6.3	<2 mmhos/cm (0-64")	Mixed rock sources
CaB	Capay	Clay loam	0-3	64	moderately well	CL	Slow	Slight	0.28 5	C	44	IIe-5 (irr.) IVs-5 (non irr.)	6.3	0-2 mmhos/cm (0-60")	Mixed rock sources
Cc	Clear Lake	Clay	0-2	80	poorly	CL	Slow	Slight	0.24 5	C	-	IIw-5 (irr.) IVw-5 (non irr.)	6.4	0-4 mmhos/cm (0-60")	
Hcl	Hillgate	Clay loam	0-2	73	well	CL	Slow	Slight	0.28 5	D	46	IIe-3 (irr.) IVs-3 (non irr.)	-	0-2 mmhos/cm (0-73")	

Notes:

- (1) irr. – irrigated
- (2) non irr. - non irrigated
- (3) USCS - Unified Soil Classification System
- (3) K is a measure of relative susceptibility to water erosion. It ranges from 0.02 to 0.69, with lower values representing a lower susceptibility to erosion. T represents soil loss tolerance, which is defined as the maximum amount of erosion at which the quality of the soil as a medium for plant growth can be maintained. Values range from 1 to 5 (tons per acre per year) with 5 representing soils less sensitive to degradation.
- (4) Land Capability - an indication of the suitability of soils for most kinds of field crops. Capability classes are I through VIII. Subclasses are letters e, w, s, or c. Units are 0 through 9.

Table 3
Plant Species Observed in the Project Area and Immediate Vicinity
Page 1 of 4

Scientific Name	Common Name	Habitat Type				
		Grassland	Seasonal Wetlands	Vernal Pool	Ruderal	Agricultural Ditch
<i>Achyrrachaena mollis</i>	blow-wives	X	X			
<i>Amsinckia menziesii</i>	rancher's fireweed	X			X	
<i>Atriplex fruticulosa</i>	saltbush	X*				
<i>Avena barbata</i>	slender wild oat	X				
<i>Avena fatua</i>	wild oat				X	
<i>Brassica nigra</i>	black mustard	X			X	
<i>Bromus diandrus</i>	ripgut grass	X			X	
<i>Bromus hordeaceus</i>	soft chess	X				
<i>Calandrinia ciliata</i>	red maids	X				
<i>Callitriche marginata</i>	water-starwort			X		
<i>Capsella bursa-pastoris</i>	shepherd's purse	X			X	
<i>Carex</i> sp.	sedge		X(sp)			
<i>Centaurea solstitialis</i>	yellow star thistle	X			X	
<i>Cerastium arvense</i>	field chickweed	X			X	
<i>Chamomilla suaveolens</i>	pineapple weed				X	
<i>Convolvulus arvensis</i>	bindweed	X			X	
<i>Crassula</i> sp.		X*				
<i>Cynodon dactylon</i>	bermuda grass				X	
<i>Cyperus eragrostis</i>	nutsedge					X
<i>Deschampsia danthonioides</i>	annual hairgrass			X		
<i>Dichelostemma capitatum</i>	blue dicks	X				
<i>Distichlis spicata</i>	saltgrass		X		X	
<i>Downingia insignis</i>	harlequin downingia			X		
<i>Eleocharis macrostachya</i>	spikerush		X			

Table 3
Plant Species Observed in the Project Area and Immediate Vicinity
Page 2 of 4

<i>Epilobium brachycarpum</i>	willow herb				X	
<i>Erodium botrys</i>	fillaree	X*	X			
<i>Erodium moschatum</i>	filaree	X			X	
<i>Eryngium vaseyi</i>				X		
<i>Escholzia californica</i>	California poppy				X	
<i>Frankenia salina</i>	alkali heath				X	
<i>Geranium dissectum</i>	geranium	X	X		X	
<i>Glyceria occidentalis</i>	mannagrass		X			
<i>Gnaphalium palustre</i>	cudweed					X
<i>Gratiola heterosepala</i>	hedge-hyssop			X		
<i>Grindelia camporum</i>	gumplant	X				
<i>Hordeum histrix</i>			X			
<i>Hordeum murinum</i>	barley	X			X	
<i>Hordeum murinum</i> ssp. <i>leporinum</i>	barley				X	
<i>Juncus (pacificus)</i>	rush					X
<i>Juncus bufonius</i>	toad rush			X		
<i>Lactuca serriola</i>	prickly lettuce				X	
<i>Lactuca</i> sp.	lettuce		X(sp)			
<i>Lasthenia fremontii</i>	goldfields			X		
<i>Lepidium latipes</i>	peppergrass		X			
<i>Lepidium latipes</i> var. <i>latipes</i>	dwarf peppergrass	X				
<i>Lepidium nitidum</i>	peppergrass		X			
<i>Leymus triticoides</i>					X	
<i>Lilaea scilloides</i>	flowering-quillwort			X		
<i>Limnanthes douglasii</i>	meadowfoam			X		
<i>Lolium multiflorum</i>	ryegrass		X		X	
<i>Lotus corniculatus</i>	birdfoot trefoil				X	
<i>Ludwigia peploides</i>	water primrose					X
<i>Lupinus bicolor</i>	miniature lupine				X	

<i>Lupinus succulentus</i>	arroyo lupine	X				
Table 3 Plant Species Observed in the Project Area and Immediate Vicinity Page 3 of 4						
<i>Lythrum hyssopifolium</i>				X		
<i>Malva</i> sp.	mallow	X				
<i>Marrubium vulgare</i>	horehound				X	
<i>Medicago sativa</i>	alfalfa					
<i>Medicago polymorpha</i>	bur clover	X				
<i>Muilla maritima</i>	common muilla	X				
<i>Picris echinoides</i>	ox-tongue		X		X	
<i>Pilularia americana</i>				X		
<i>Plagiobothrys greenii</i>	popcornflower	X	X			
<i>Plagiobothrys nothofulvus</i>	popcornflower	X				
<i>Plagiobothrys stipitatus</i> ssp. <i>stipitatus</i>	popcornflower		X			
<i>Plantago coronopus</i>	plantain	X*	X			
<i>Plantago elongata</i>	plantain		X			
<i>Poa annua</i>	annual bluegrass		X			
<i>Pogogyne zizyphoroides</i>				X		
<i>Polygonum arenastrum</i>	common knotweed				X	
<i>Polygonum</i> sp.	knotweed, smartweed		X(sp)			
<i>Psilocarphus brevissimus</i>	dwarf woolly-heads			X		
<i>Rubus discolor</i>	Himalayan blackberry				X	
<i>Rumex crispus</i>	curly dock				X	
<i>Salix laevigata</i>	red willow					X
<i>Scirpus acutus</i>	tule					X
<i>Senecio vulgaris</i>	groundsel				X	
<i>Silybum marianum</i>	milk thistle	X			X	
<i>Sonchus oleraceus</i>	common sow thistle				X	
<i>Spergularia rubra</i>	sand-spurry	X*				

<i>Taeniatherum caput-medusae</i>		X				
<i>Tillaea aquatica</i>				X		
Table 3 Plant Species Observed in the Project Area and Immediate Vicinity Page 4 of 4						
<i>Triteleia laxa</i>	Ithuriel's spear	X				
<i>Typha latifolia</i>	cattail					X
<i>Verbena bonariensis</i>					X	
<i>Veronica peregrina</i> ssp. <i>xalapensis</i>	purslane speedwell				X	
<i>Vicia americana</i>	American vetch	X			X	
<i>Vulpia myuros</i>					X	
Note: SP = Stock pond; * = Alkali grassland						

<p>Table 4</p> <p>Animal Species Observed In The Project Area And Immediate Vicinity</p>	
Scientific Name	Common Name
<i>Agelaius phoeniceus</i>	red-winged blackbird
<i>Anas platyrhynchos</i>	mallard
<i>Antilocapra americana</i>	pronghorn antelope
<i>Athene cuniculario hypugea</i>	burrowing owl
<i>Botaurus lentiginosus</i>	American bittern
<i>Buteo jamaicensis</i>	red-tailed hawk
<i>Canis latrans</i>	coyote*
<i>Carduelis psaltria</i>	lesser goldfinch
<i>Cathartes aura</i>	turkey vulture
<i>Charadrius vociferus</i>	killdeer
<i>Circus cyaneus</i>	northern harrier
<i>Corvus brachyrhynchos</i>	American crow
<i>Cyzicus californicus</i>	clam shrimp
<i>Egretta thula</i>	snowy egret
<i>Eremophila alpestris</i>	horned lark
<i>Euphagus cyanocephalus</i>	Brewer's blackbird
<i>Fulica americana</i>	American coot
<i>Hirundo pyrrhonota</i>	cliff swallow
<i>Hyla regilla</i>	Pacific tree frog
<i>Icterus cucullatus</i>	hooded oriole
<i>Lepus californicus</i>	black-tailed jackrabbit
<i>Mimus polyglottos</i>	northern mockingbird
<i>Odocoileus hemionus</i>	black-tailed deer
<i>Onchorhynchus mykiss</i>	adult steelhead
<i>Passer domesticus</i>	house sparrow
<i>Passerculus sandwichensis</i>	savannah sparrow
<i>Phasianus colchicus</i>	ring-necked pheasant
<i>Pica nuttalli</i>	yellow-billed magpie
<i>Pituophis melanoleucus</i>	gopher snake
<i>Procyon lotor</i>	raccoon
<i>Sayornis nigricans</i>	black phoebe
<i>Sceloporus occidentalis</i>	western fence lizard
<i>Sorex sp.</i>	shrew
<i>Sturnella neglecta</i>	western meadowlark
<i>Tyrannus verticalis</i>	western kingbird
<i>Zenaida macroura</i>	mourning dove
* Presence of this species confirmed based on recent evidence (scat, feathers, burrows, etc)	

Exhibit "A"

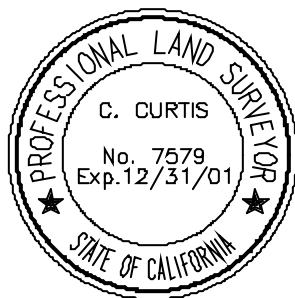
A parcel of land in Colusa County, State of California, lying within Section 35, Township 18 North, Range 4 West, Mount Diablo Base and Meridian, containing an area of 200.272 acres more or less, being more particularly described as:

Beginning at the southeast corner of Section 35, said corner being a $\frac{3}{4}$ inch iron pipe marked PLS 7579 and having coordinates of N 2258373.66, E 6486214.84, thence S $89^{\circ}42'51''$ W, 1645.92 feet along the south line of Section 35 to a $\frac{3}{4}$ " iron pipe marked PLS 7579 and having coordinates N 2258365.45, E 6484568.94, thence N $00^{\circ}05'01''$ E, 5305.78 feet to a point on the north line of Section 35, said point having coordinates N 2263671.23, E 6484576.69 and being a $\frac{3}{4}$ " iron pipe marked PLS 7579, thence S $89^{\circ}54'45''$ E, 1645.88 feet along said north line to the northeast corner of Section 35, said corner having coordinates N 2263668.71, E 6486222.57 and being a $\frac{3}{4}$ " iron pipe marked PLS 7579, thence S $00^{\circ}05'01''$ W, 5295.06 feet along the east line of Section 35 to the True Point of Beginning.

Attached hereto is a plat labeled Exhibit "B" and by this reference made a part hereof. The bearings shown hereon are based on the bearing between National Geodetic Survey control stations "WLW D" and "LUSAPORT" being N $26^{\circ}58'26''$ W. All distance herein are grid distances. To compute ground distance, divide grid distances by 0.99992060.

All bearings shown herein are grid. Coordinates shown hereon are State Plane Coordinates, California Zone II, North American Datum of 1983, U.S. Survey Feet, Epoch Date: 1991.35.

END OF DESCRIPTION



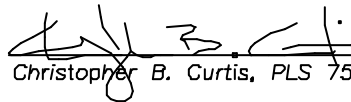
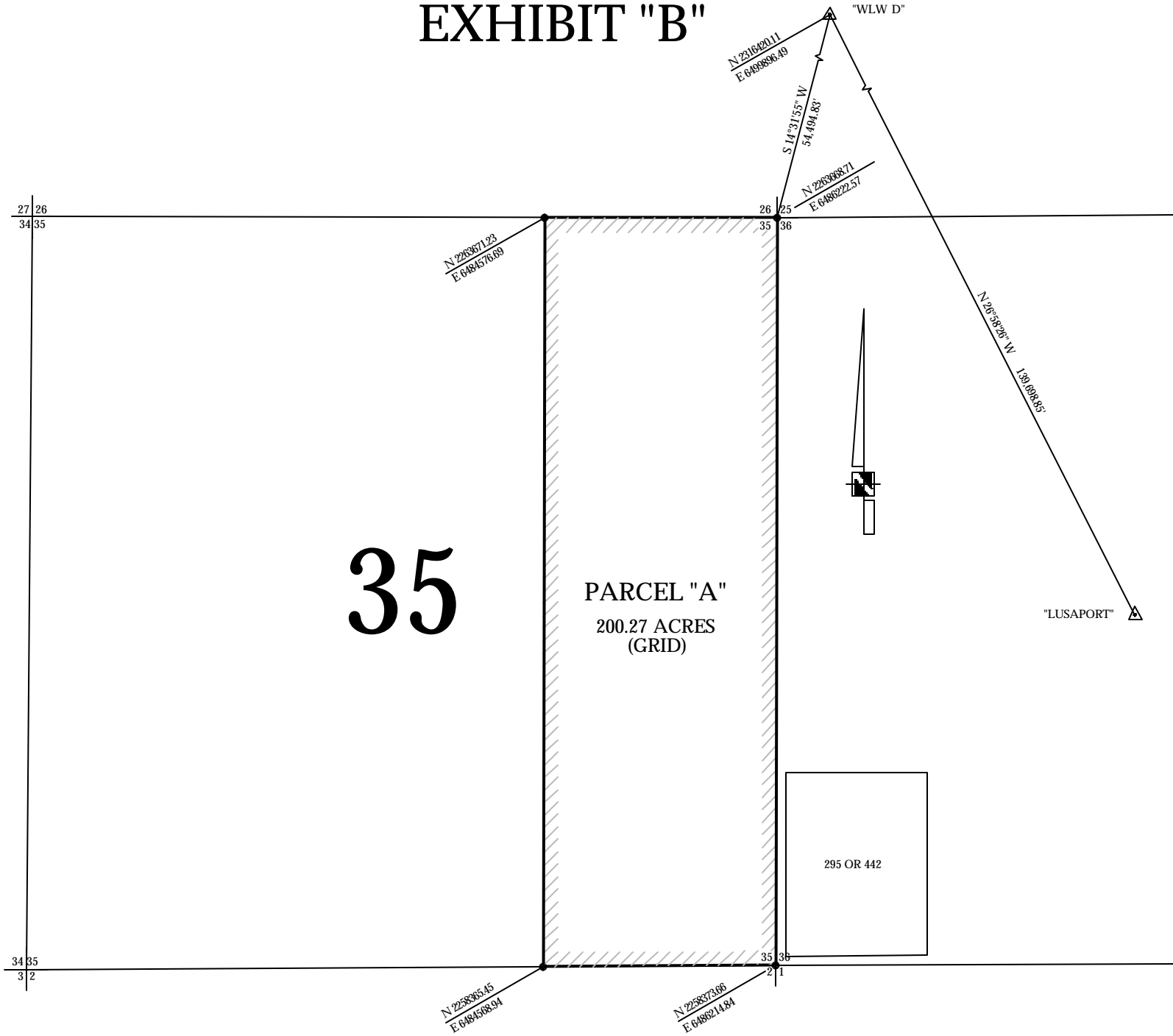
 10 April 2001
Christopher B. Curtis, PLS 7579 Date

EXHIBIT "B"



APN #011-040-019
LEO M HOLTHOUSE ET AL

APN #011-040-018
LEO M HOLTHOUSE ET AL

APN #011-040-017
UNITED STATES OF AMERICA

27 26
34 35

3625

RECORD REFERENCES:

Book 591 of Official Records, page 229

LEGEND:

- Boundary of Site
- Parcel Boundary
- Fence - Barbed Wire
- Fence - Chain Link
- Section Line
- Power Pole Line
- Transmission
- Tower
- Gas Line
- Gas Paddle
- Electrical Line
- Flood Zone "A"

APN #011-040-024
LEO M HOLTHOUSE ET AL

APN #011-040-026
LEO M HOLTHOUSE ET AL

APN #011-040-007
LEO M HOLTHOUSE ET AL

5330

PARCEL 2
REMAINDER

35

PARCEL 1
200 ACRES

Scale: 1"=500'
Contour Interval: 2'



TEHAMA COLUSA
CANAL 430 OR 25

TRANSMISSION LINE
EASEMENTS
165 OR 273
300 OR 302

PROPOSED 25"
WATERLINE EASEMENT

APN #011-040-022
UNITED STATES OF
AMERICA

34 35
3 2

3661

APN #011-014-013
LEO M HOLTHOUSE ET AL

APN #011-140-014
LEO M HOLTHOUSE ET AL

APN #011-040-013
PACIFIC GAS & ELECTRIC

APN #011-140-004
LEO M HOLTHOUSE ET AL

OWNER: LEO M. HOLTHOUSE, et al.

SUBDIVIDER: Same as Owner

CONTACT PERSON: Christopher Curtis, PLS

URS (916) 784-3900
ENGINEER: 1380 Lead Hill Blvd., Suite 100
Roseville, CA 95661

PROPOSED LAND USE: Industrial (M)

IMPROVEMENTS PROPOSED: Natural Gas Power Plant

WATER & SEWER: None

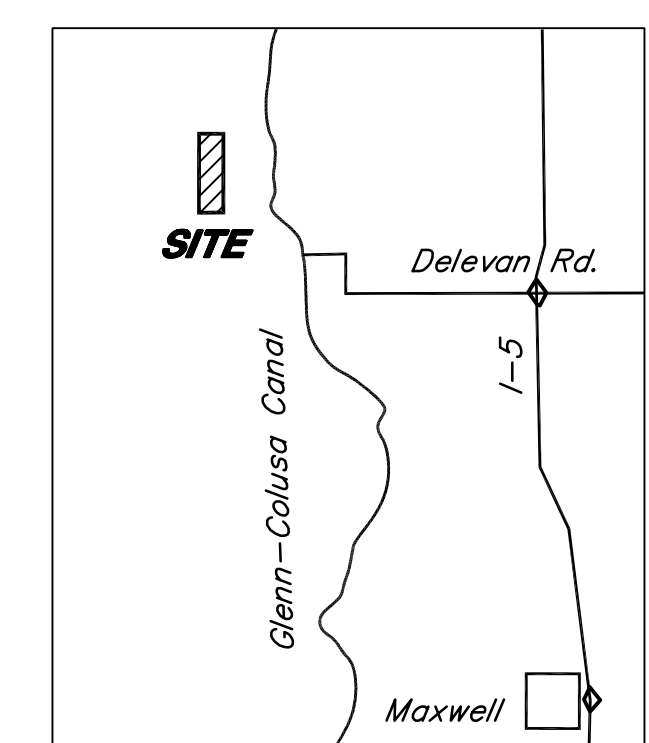
FIRE PROTECTION: Maxwell Volunteer Fire District

ZONING: Exclusive Agriculture (EA)

DRAINAGE: NA

FLOOD ZONE: Zone "A" (Community Panel #060022 D,
Dated August 3, 1998)

SUBDIVIDED AREA: Parcel 1 ±200 Acres
Parcel 2 ±440 Acres



VICINITY MAP

Not to Scale

URS

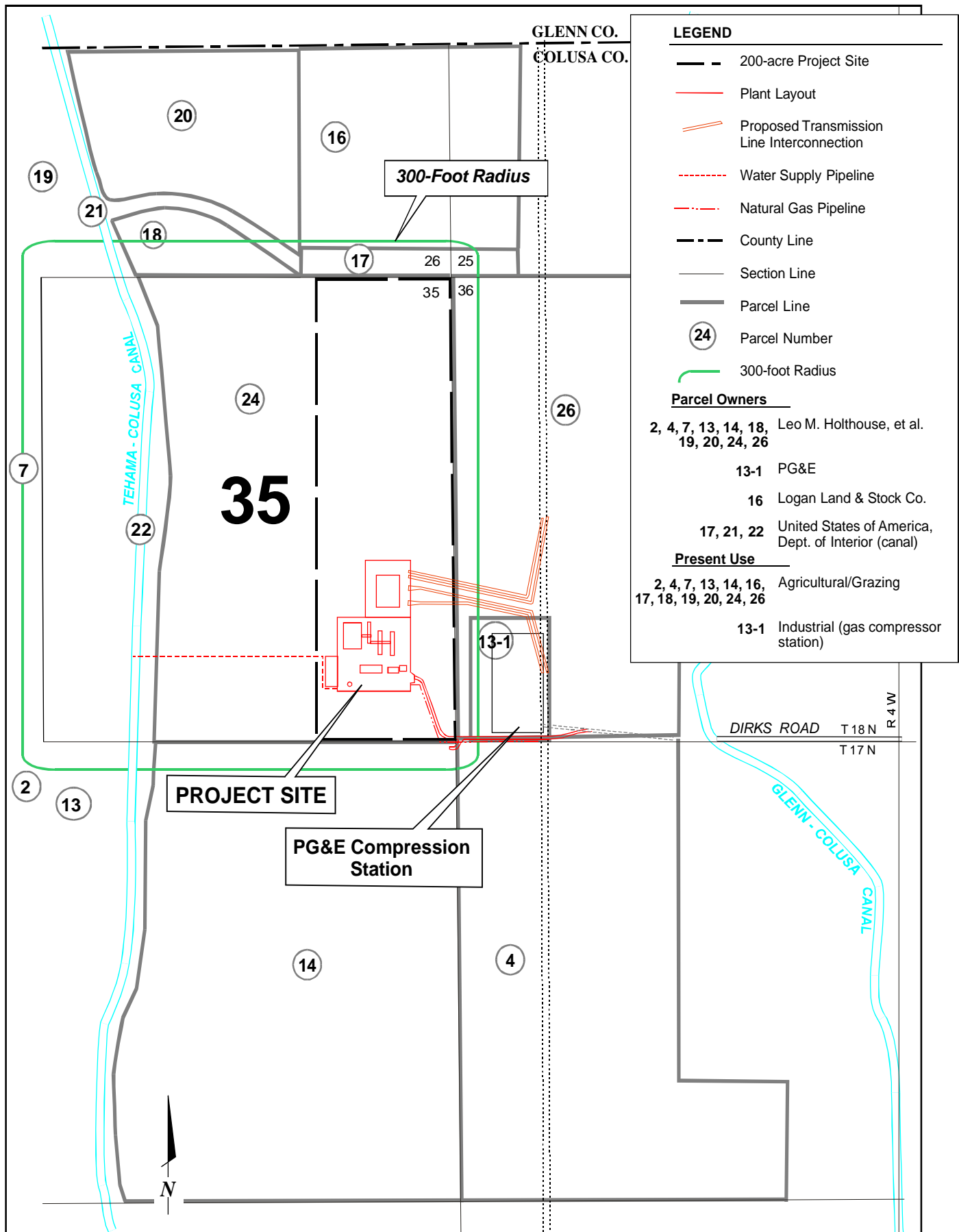
ENGINEERING • PLANNING • SURVEYING
1380 LEAD HILL BLVD., SUITE 100
ROSEVILLE, CA 95661 (916) 784-3900

TENTATIVE PARCEL MAP
for
LEO M. HOLTHOUSE, et al.

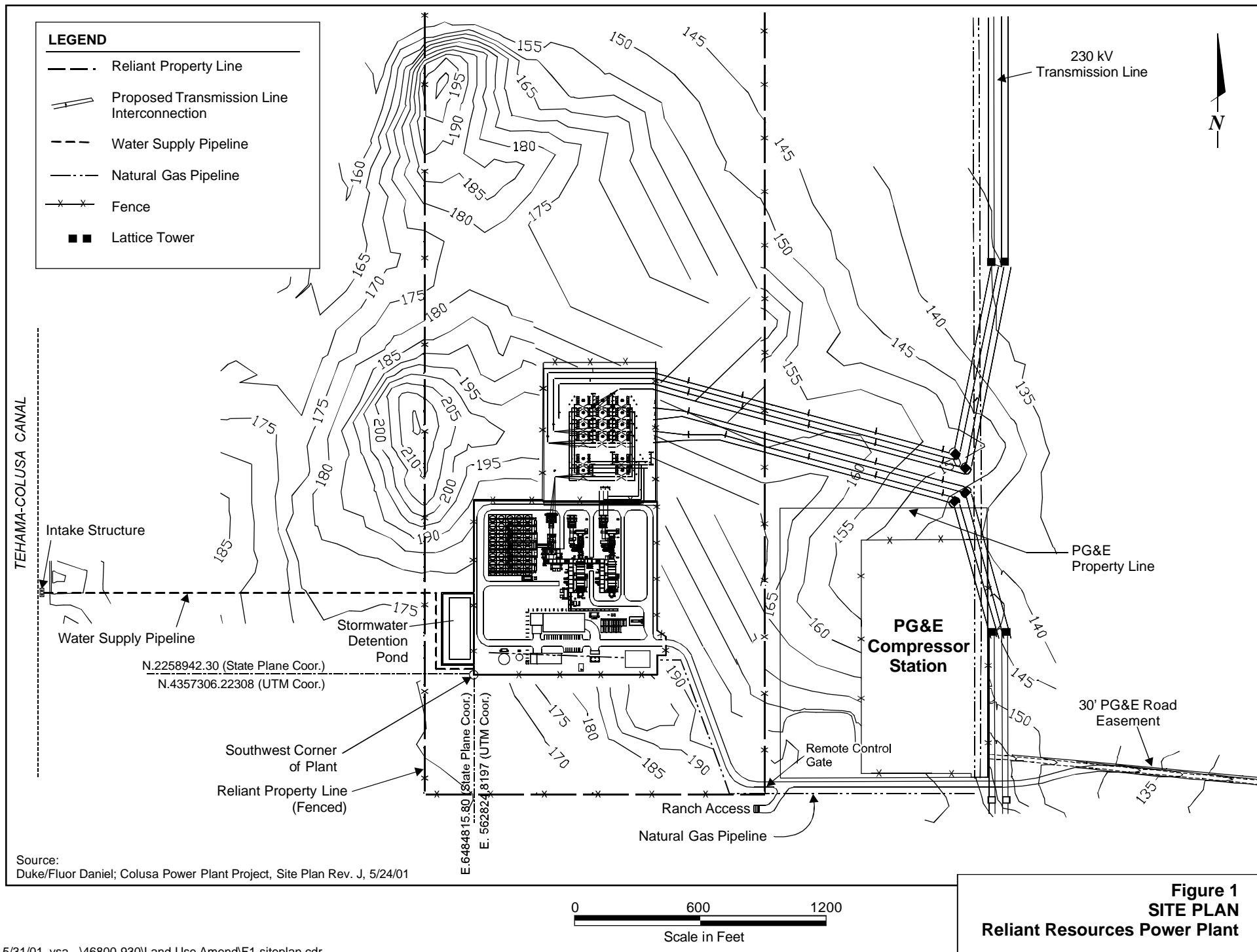
in
Sections 35 and 36, T.18N., R.4W., M.D.M.

Colusa County, California

June 2001 Sheet 1 of 1



**300-FOOT RADIUS MAP AND
LIST OF OWNERS
Reliant Resources Power Plant**



LEGEND

- A CTG
- B HRSG
- C Ammonia Storage
- D STG Lube Oil Skid
- E Condensate Pumps
- F Steam Turbine
- G ST Generator
- H Air Cooled Condenser
- I Condensate Tank
- J Air Compressors
- K Boiler Feed Water Pumps
- L Blowdown, Fuel Gas Separation and Heating
- M Main Transformers
- N Auxiliary Transformers
- O GTG Support Skids
- P Oily Water Separator
- Q Power Distribution Center
- R Demineralizer Tank
- S Fire Water Pump Skid
- T STG Sump
- U HRSG Blowdown Sump
- V Gas Metering and Regulating
- W Control Room/Admin/Warehouse
- X Water Treatment Area
- Z Ammonia Transfer Pumps
- A1 Raw Water/Fire Water Tank
- B1 Water Treatment Building
- C1 General Storage
- D1 Equipment Shelter
- E1 Septic Tank
- F1 Bulk Storage Building
- G1 Hazardous Waste Storage Area
- H1 Fin Fan Coolers
- I1 Auxiliary Boiler
- J1 H₂ Bottles
- K1 CO₂ Bottles

0 100 200
Scale in Feet



Source:
Duke/Fluor Daniel; Colusa Power Plant
Project, Plot Plan Rev. J, 5/21/01

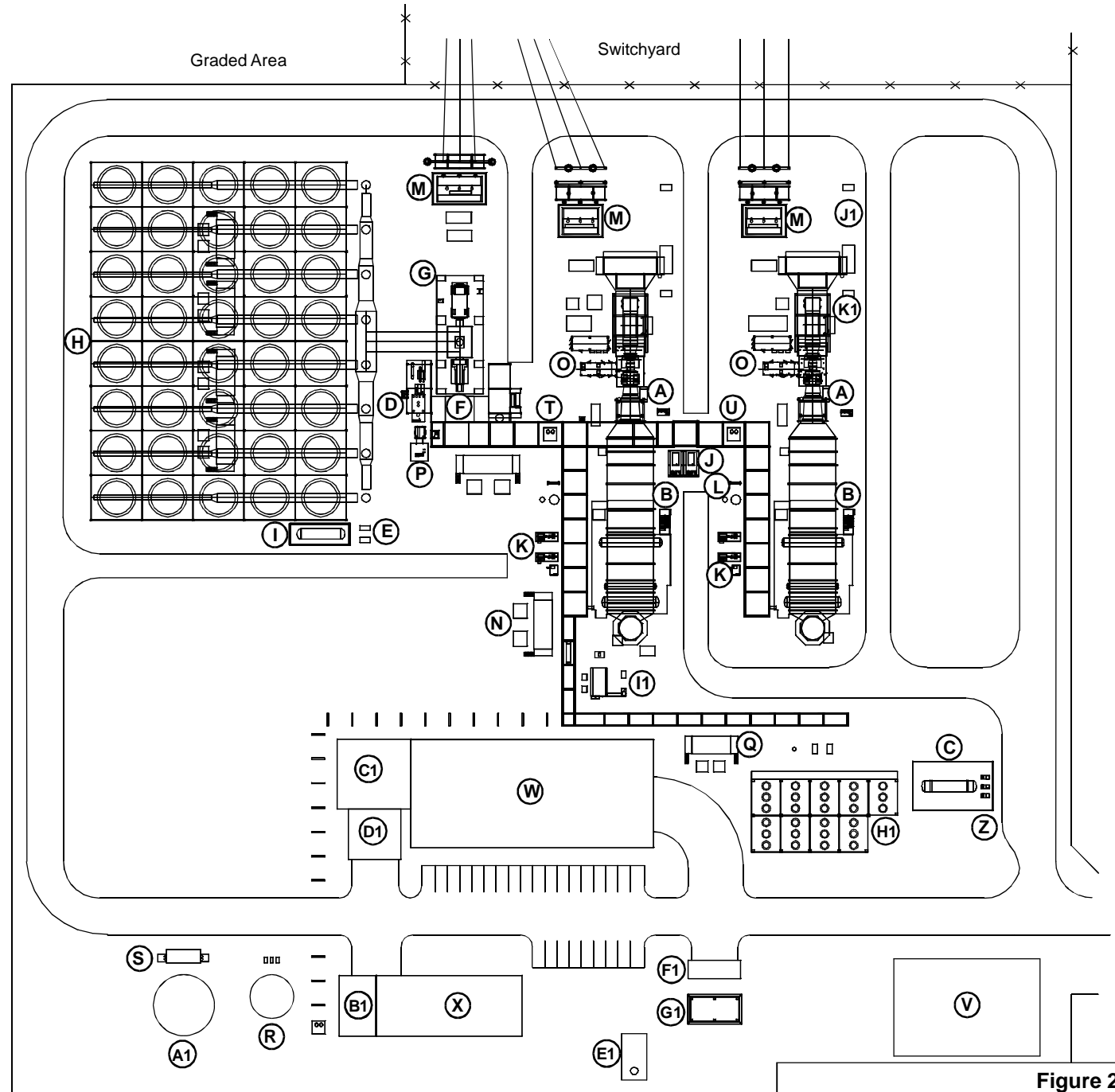
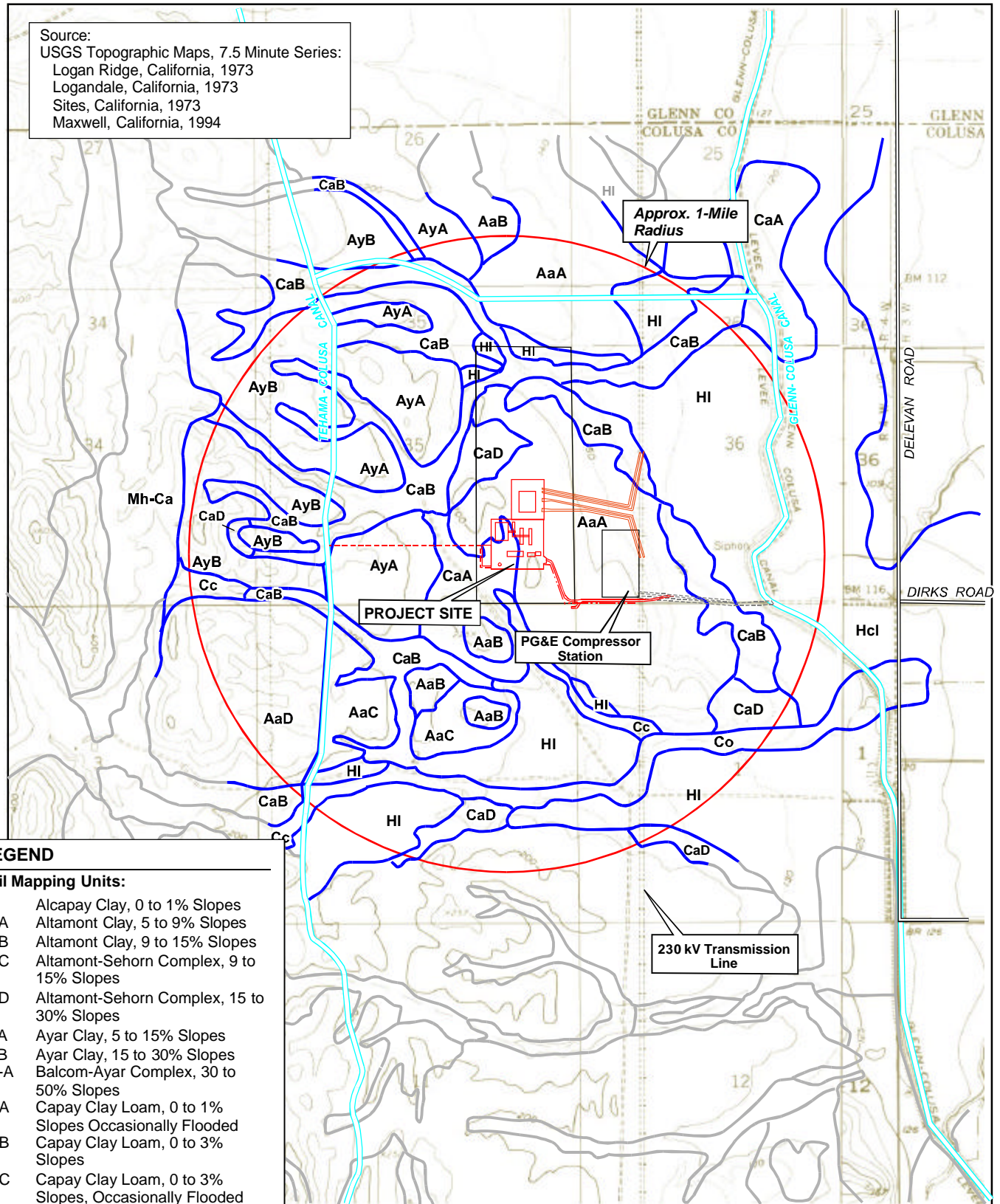


Figure 2
PLOT PLAN
Reliant Resources Power Plant

Source:
USGS Topographic Maps, 7.5 Minute Series:
Logan Ridge, California, 1973
Logandale, California, 1973
Sites, California, 1973
Maxwell, California, 1994



LEGEND

Soil Mapping Units:

Al	Alcapay Clay, 0 to 1% Slopes
AaA	Altamont Clay, 5 to 9% Slopes
AaB	Altamont Clay, 9 to 15% Slopes
AaC	Altamont-Sehorn Complex, 9 to 15% Slopes
AaD	Altamont-Sehorn Complex, 15 to 30% Slopes
AyA	Ayar Clay, 5 to 15% Slopes
AyB	Ayar Clay, 15 to 30% Slopes
Ba-A	Balcom-Ayar Complex, 30 to 50% Slopes
CaA	Capay Clay Loam, 0 to 1% Slopes Occasionally Flooded
CaB	Capay Clay Loam, 0 to 3% Slopes
CaC	Capay Clay Loam, 0 to 3% Slopes, Occasionally Flooded
CaD	Capay Clay Loam, 5 to 9% Slopes
CC	Clear Lake Clay, 0 to 2% Slopes, Occasionally Flooded
Co	Corval Loam, 0 to 3% Slopes
HI	Hillgate Loam, 0 to 2% Slopes
Hcl	Hillgate Clay Loam, 0 to 2% Slopes
Mh-Ca	Millsholm-Capay Complex, 3 to 9% Slopes

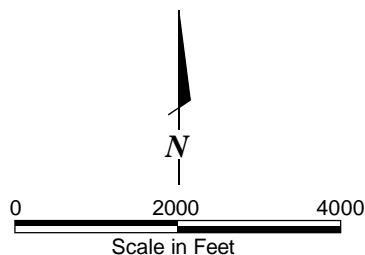


Figure 3
SOIL MAPPING UNITS
Reliant Resources Power Plant



Figure 4
PHOTOGRAPH OF THE SITE
Reliant Resources Power Plant



Figure 5
PHOTOGRAPH OF THE SURROUNDING AREA
Reliant Resources Power Plant